01-08-01

PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box ——

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEO
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

			.0	
Attorney Docket No.		PEARCE 27		
First Inventor		Charles W. Pearce		
Title	A LATERALLY DIFFUSE METHOD OF MANUFAC	D METAL OXIDE SEMICONDUCTOR DEVICE AND A TURE THEREFOR		

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL344525739US

APPLICA	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 cond		Washington, DC 20231					
	orm (e.g., PTO/SB/17) duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)				
2. Applicant claims small entity status. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. Specification [Total Pages 26]			a. Computer Readable Form (CRF)				
- Descriptive title of the invention			b. Specification Sequence Listing on:				
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 			i. CD-ROM or CD-R (2 copies); or				
	quence listing, a table,		ii. paper				
or a computer program listing appendix - Background of the Invention			c. Statements verifying identity of above copies				
- Brief Summary - Brief Descriptio	of the Invention n of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS				
- Detailed Descri - Claim(s)	ption		Assignment Papers (cover sheet & document(s))				
- Abstract of the	Disclosure		10. 37 CFR 3.73(b) Statement Power of Attorney				
4. X Drawing(s) (35 U	J.S.C. 113) [Total Sheets	, 6 _]	11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
	uted (original or copy)		13. Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Request and Certification under 35 U.S.C. 122				
	and 1.00(b).		(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6 Application Data	Sheet. See 37 CFR 1.76		17. Other:				
18. If a CONTINUING APPLI or in an Application Data She		e box, and sup	pply the requisite information below and in a preliminary amendment,				
Continuation		ration-in-part (CIP)	of prior application No :				
Prior application information:	Examiner		Group Art Unit.				
For CONTINUATION OR DIVISI	ONAL APPS only: The entire	disclosure of the	ne prior application, from which an oath or declaration is supplied under				
			uation or divisional application and is hereby incorporated by reference. rtently omitted from the submitted application parts.				
	19. C	ORRESPOND	ENCE ADDRESS				
Customer Number or Bar Co	ode Label (Insert Custon	ner No. or Attach b	ar code label here) or X Correspondence address below				
Name	Charles W. Ga	ines					
	Hitt Gaines &	Boisbr	un, P.C.				
Address	P.O. Box 8325	70					
City	Richardson	State	Texas Zip Code 75083				
Country		Telephone	(972) 480-8800 Fax (972) 480-8865				
Name (Print/Type)	Charles W	iqings	Registration No. (Attorney/Agent) 36,804				
Signature Date 01/04/200							

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





ŽĮ. M Ti.

The state of the s

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

710.00 (\$)

Com	plete if Known	
Application Number	N/A	T d S
Filing Date	Herewith	82
First Named Inventor	Charles W. Pearce	25.
Examiner Name	N/A	17/
Group Art Unit	N/A	03
Attorney Docket No.	PEARCE 27	

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES					
Deposit Deposit	Large Small					
Account Number 12-2325	Entity Entity Fee Fee Fee Fee Fee Paid					
Deposit	Fee Fee Fee Fee Fee Fee Description Fee Paid					
Account Name Lucent Technologies	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after					
FEE CALCULATION	Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month					
101 710 201 355 Utility filing fee 710.00	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
710.00	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paic	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims $20 - 20^{**} = 0 \times 18.00 = 0.00$	143 440 243 220 Design issue fee					
Independent Claims $2 - 3^{**} = 0 \times 80.00 = 0.00$	144 600 244 300 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
	123 130 123 130 Petitions related to provisional applications					
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per					
103 18 203 9 Claims in excess of 20	property (times number of properties)					
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be					
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) $(\$)$ 0.00	Other fee (specify)					
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY				Complete (ii	f applicable)
Name (Print/Type)	Charles W. Granes -	Registration No. (Attorney/Agent)	36,804	Telephone	(972) 480-8800
Signature	Mullestane			Date	01/04/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.